

| Ref # | Hits | Search Query   | Dbs                              | Default Operator | Plurals | Time Stamp       |
|-------|------|--|----------------------------------|------------------|---------|------------------|
| S1    | 70   | phase adj lock\$3 adj loop\$3 with ("2n" or nth adj power or square\$3 or exponential) with multip\$5                                | US-PGPUB; USPAT; USOCR; EPO; JPO | OR               | OFF     | 2005/08/05 16:13 |
| S2    | 2    | phase adj lock\$3 adj loop\$3 and AM with ("2n" or nth adj power or square\$3 or exponential) with multip\$5                         | US-PGPUB; USPAT; USOCR; EPO; JPO | OR               | OFF     | 2005/08/05 16:19 |
| S3    | 2    | phase adj lock\$3 adj loop\$3 and AM with ("2n" or nth adj power or square\$3 or exponential or increase near3 power) with multip\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR               | OFF     | 2005/08/05 16:19 |
| S4    | 1458 | phase adj lock\$3 adj loop\$3 and ("2n" or nth adj power or square\$3 or exponential or increase near3 power) with multip\$5         | US-PGPUB; USPAT; USOCR; EPO; JPO | OR               | OFF     | 2005/08/05 16:20 |
| S5    | 163  | phase adj lock\$3 adj loop\$3 and ("2n" or nth adj power or increase near3 power) with multip\$5                                     | US-PGPUB; USPAT; USOCR; EPO; JPO | OR               | OFF     | 2005/08/05 16:20 |
| S6    | 164  | phase adj lock\$3 adj loop\$3 and ("2n" or nth adj power or increase near3 power) with multip\$5                                     | US-PGPUB; USPAT; USOCR; EPO; JPO | OR               | OFF     | 2005/08/05 16:20 |
| S7    | 46   | phase adj lock\$3 adj loop\$3 and ("2" adj nth adj power or increase near3 power) with multip\$5                                     | US-PGPUB; USPAT; USOCR; EPO; JPO | OR               | OFF     | 2005/08/05 16:20 |
| S8    | 1    | phase adj lock\$3 adj loop\$3 and ("2" adj nth adj power or increase near3 power) with multip\$5 and phase adj control and threshold | US-PGPUB; USPAT; USOCR; EPO; JPO | OR               | OFF     | 2005/08/05 16:23 |
| S9    | 3    | phase adj lock\$3 adj loop\$3 and ("2" adj nth adj power or exponential) with multip\$5 and phase adj control and threshold          | US-PGPUB; USPAT; USOCR; EPO; JPO | OR               | OFF     | 2005/08/05 16:25 |
| S10   | 103  | phase adj lock\$3 adj loop\$3 and ("2" adj nth adj power or exponential) with multip\$5  | US-PGPUB; USPAT; USOCR; EPO; JPO | OR               | OFF     | 2005/08/05 17:15 |
| S11   | 170  | (PLL or phase near3 lock\$3 near3 loop) same (AM or amplitude adj modulat\$4) with multip\$5   | US-PGPUB; USPAT; USOCR; EPO; JPO | OR               | OFF     | 2005/08/05 18:22 |
| S12   | 2    | (375/320).CCLS. and (PLL or phase near3 lock\$3 near3 loop) same (AM or amplitude adj modulat\$4) with multip\$5                     | US-PGPUB; USPAT; USOCR; EPO; JPO | OR               | OFF     | 2005/08/05 18:23 |

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|-----|----|---|----------------------------------|----|-----|------------------|
| S13 | 5  | (375/320).CCLS. and (PLL or phase near3 lock\$3 near3 loop) and (AM or amplitude adj modulat\$4) with multip\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/08/05 18:51 |
| S14 | 19 | (375/376).CCLS. and (PLL or phase near3 lock\$3 near3 loop) and (AM or amplitude adj modulat\$4) with multip\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/08/05 18:52 |
| S15 | 0  | (*6803815").URPN.   | USPAT                            | OR | OFF | 2005/08/05 19:37 |
| S16 | 22 | "3984778"   | USPAT                            | OR | OFF | 2005/08/05 19:37 |
| S17 | 19 | "4253189"   | USPAT                            | OR | OFF | 2005/08/05 19:38 |
| S18 | 3  | (("4253189") or ("20020196870") or ("3984778")).PN.   | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/08/05 19:38 |

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